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JC10 Rec'd PCT/PTO 0 4 DEC 2001

FORM PTO-1390 (REV. 5-93) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		CASE NO. 11313/3 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/980993
INTERNATIONAL APPLICATION NO. WO 01/76003A1	INTERNATIONAL FILING DATE April 4, 2001	PRIORITY DATE CLAIMED April 4, 2000
TITLE OF INVENTION A WIDEBAND 180° MICROWAVE PHASE SWITCH		
APPLICANT(S) FOR DO/EO/US Roger Hoyland		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 b. ☒ has been transmitted by the International Bureau.
 c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 b. ☐ have been transmitted by the International Bureau.
 c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.

Items 11. to 16. Below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
 ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☒ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Another sheet concerning the English translation.

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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/980993	INTERNATIONAL APPLICATION NO. WO 01/76003A1	CASE NO. 11313/3

17. ☒ The following fees are submitted:	CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)):		
Search Report has been prepared by the EPO or JPO $890.00		
International preliminary **examination** fee paid to USPTO (37 CFR 1.492(a)(1)) $710.00		
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international **search** fee paid to USPTO (37 CFR 1.492(a)(2)) $740.00		
Neither international preliminary **examination** fee (37 CFR 1.482) nor international search fee (37 CFR 1.492(a)(3)) paid to USPTO $1,040.00		
International preliminary examination **fee** paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) $100.00		
ENTER APPROPRIATE BASIC FEE AMOUNT	$890	
☐ Surcharge of $130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		

Claims	Number Filed	Number Extra	Rate		
Total Claims	20- 20 =		x $ 18.00	$360.00	
Independent Claims	1- 3 =		x $ 84.00	$0.00	
Multiple dependent claim(s) if Applicable)		0	+ $280.00	$0.00	
			TOTAL OF ABOVE CALCUATIONS =	$1250	
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)				Minus 50% of $1250	
			SUBTOTAL =	$625.00	
Surcharge of $130.00 for furnishing the English translation later than the ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				$	
			TOTAL NATIONAL FEE=	$625.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), $40.00 per property +				40.00	
			TOTAL FEES ENCLOSED=	$665.00	
				Amount to be refunded	$
				charged	$

a. ☐ A check in the amount of $ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 23-1925 in the amount of $665.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send All Correspondence to:
Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, IL 60610

Signature Dwayne L. Bentley

Name
Dwayne L. Bentley

Registration Number 45,947

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Date of Deposit: December 4, 2001

Our Case No. 11313/3
Client Reference No. PCT ES01/00135

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Roger Hoyland	)	
Serial No. Unknown	)	
Filing Date: April 4, 2000	)	Examiner: Unknown
For: A WIDEBAND 180° MICROWAVE PHASE SWITCH	)	Group Art Unit No. Unknown

STATEMENT ON ENGLISH TRANSLATION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is a copy of the English translation of the substituted specification of the PCT Application WO 01/76003 A1 claiming priority to April 4, 2000.

Respectfully submitted,

Dwayne L. Bentley
Registration No. 45,947
Attorney for Applicant

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